AF54.30-P-2064A	Fuel gauge not registering correctly after refueling vehicle	4.2.03

MODEL 163.### #A as of 221506 up to 364039,
163.### #X as of 734088 up to 777100

Operation no. of operation texts or standard texts and flat rates

Sector	Op. no.	Operation text	Time	Acc. no.	Code
P	023803	RECODE INSTRUMENT CLUSTER	003 WU/0.3 h	54 208 50	---

Damage Code	Cause	Remedy	
	Refuel recognition software may not recognize incremental refueling (< 7 L). i The fuel gauge operation defaults to back-up mode, and continuously decreases last stored sensor value based on consumption data supplied via engine management. This continues until either refuel recognition or instrument cluster (A1) reset occurs (via STAR Diagnosis or power disconnect). Vehicles with 83 L fuel tank (as of MY2002) are more susceptible to this condition. **This applies only to instrument clusters (A1) with diagnostic version 3/05, 3/06, and 3/07.**	i In case of complaint # 1 Connect STAR Diagnosis.	
		2 Under "Control module adaptations" in "ICM" menu, set "Fuel tank characteristic curve" from "Normal" to "Direct sensor value".	
		i **DO NOT replace the instrument cluster (A1) or fuel pump assembly (M3) for this condition.**	